UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Addres: COMMISSIONER FOR PATENTS P.O. BOX 1450 Alexandria, Virginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590 07/16/2003 **EXAMINER** Allan Green General Counsel 3815 Soutj of Texas Highway LUU, AN T Suite 300 ART UNIT **CLASS-SUBCLASS** Austin, TX 78704 2816 327-198000 DATE MAILED: 07/16/2003 APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 09/716.731 11/20/2000 Michael R. May SIGOOOOSO 2005 TITLE OF INVENTION: METHOD AND APPARATUS FOR ENABLING A STAND ALONE INTEGRATED CIRCUIT APPLN. TYPE SMALL ENTITY PUBLICATION FEE ISSUE FEE TOTAL FEE(S) DUE DATE DUE

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED.</u> THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

\$650

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

nonprovisional

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

YES

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.

10/16/2003

 Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Box ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents Alexandria, Virginia 22313-1450

(703)746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee address; and/or (c) indicating a separate "FEE ADDRESS" for maintenance fee address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee address; and/or (c) indicating a separate "FEE ADDRESS" for maintenance fee address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee address; and/or (c) indicating a separate "FEE ADDRESS" for maintenance fee address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee address; and/or (c) indicating a separate "FEE ADDRESS" for maintenance fee address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee address; and/or (c) indicating a separate "FEE ADDRESS" for maintenance fee address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee address; and/or (c) indicating a separate "FEE ADDRESS" for maintenance fee address; and/or (c) indicating a separate "FEE ADDRESS" for maintenance fee address and maintenance fee maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block T) Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission. 07/16/2003 Allan Green General Counsel 3815 Soutj of Texas Highway Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Box Issue Fee address above, or being facsimile transmitted to the USPTO, on the date indicated below. Suite 300 Austin, TX 78704 (Depositor's name) (Signature) (Date APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 09/716 731 11/20/2000 SIG000050 Michael R. May 8005 TITLE OF INVENTION: METHOD AND APPARATUS FOR ENABLING A STAND ALONE INTEGRATED CIRCUIT APPLN. TYPE SMALL ENTITY ISSUE FEE PUBLICATION FEE TOTAL FEE(S) DUE DATE DUE nonprovisional YES \$650 \$0 \$650 10/16/2003 **EXAMINER** ART UNIT CLASS-SUBCLASS LUU, AN T 2816 327-198000 1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). 2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a $\mbox{\ensuremath{\textbf{U}}}$ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. single firm (having as a member a registered attorney or agent) and the names of up to 2 ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer registered patent attorneys or agents. If no name

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

Number is required.

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY)

is listed, no name will be printed.

			*	
Please check the appropriate assignee category or		☐ individual	☐ corporation or other private group entity	/ U government
4a. The following fee(s) are enclosed:	4b. Payment of Fee(s):			
☐ Issue Fee	☐ A check in the amount	of the fee(s) is en	iclosed.	
☐ Publication Fee	☐ Payment by credit card	l. Form PTO-2038	B is attached.	
☐ Advance Order - # of Copies	☐ The Commissioner is be Deposit Account Number	ereby authorized	by charge the required fee(s), or credit any (enclose an extra copy of this form).	overpayment, to
Commissioner for Patents is requested to apply the	: Issue Fee and Publication Fee (if any) or to re-	apply any previo	usly paid issue fee to the application identif	ied above.
(Authorized Signature)	(Date)			
NOTE; The Issue Fee and Publication Fee (if other than the applicant; a registered attorney interest as shown by the records of the United Sta	or agent, or the assignee or other party in I			
This collection of information is required by 37 obtain or retain a benefit by the public which i application. Confidentiality is governed by 35 U. estimated to take 12 minutes to complete, including completed application form to the USPTO. Tin case. Any comments on the amount of time suggestions for reducing this burden, should be Patent and Trademark Office, U.S. Departn 22313-1450. DO NOT SEND FEES OR COLSEND TO: Commissioner for Patents, Alexandria	is to file (and by the USPTO to process) an S.C. 122 and 37 CFR 1.14. This collection is diing gathering, preparing, and submitting the ne will vary depending upon the individual you require to complete this form and/or sent to the Chief Information Officer, U.S. nent of Commerce, Alexandria, Virginia MPLETED FORMS TO THIS ADDRESS.			
Under the Paperwork Reduction Act of 1995, collection of information unless it displays a valid	, no persons are required to respond to a d OMB control number.			



United States Patent and Trademark Office

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/716,731	11/20/2000	Michael R. May	SIG000050	8005
7.	590 07/16/2003		EXAMINI	ER
Allan Green Gen 3815 Soutj of Texa			LUU, Al	N T
Suite 300	is ingitively	•	ART UNIT	PAPER NUMBER
Austin, TX 78704			2816	
			DATE MAILED: 07/16/2003	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b) (application filed on or after May 29, 2000)

The patent term adjustment to date is 186 days. If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the term adjustment will be 186 days.

If a continued prosecution application (CPA) was filed in the above-identified application, the filing date that determines patent term adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system. (http://pair.uspto.gov)

Any questions regarding the patent term extension or adjustment determination should be directed to the Office of Patent Legal Administration at (703)305-1383.



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Allan Green Gen			LUU, Al	NT
3815 Soutj of Texa Suite 300	is Highway		ART UNIT	PAPER NUMBER
Austin, TX 78704 UNITED STATES			2816	
UNITED STATES	•	D.A.	ATE MAILED: 07/16/2003	

Notice of Fee Increase on January 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after January 1, 2003, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be an increase in fees effective on January 1, 2003. See Revision of Patent and Trademark Fees for Fiscal Year 2003; Final Rule, 67 Fed. Reg. 70847, 70849 (November 27, 2002).

The current fee schedule is accessible from: http://www.uspto.gov/main/howtofees.htm.

If the issue fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due," but not the correct amount in view of the fee increase, a "Notice to Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice to Pay Balance of Issue Fee," if the response to the Notice of Allowance and Fee(s) due form is to be filed on or after January 1, 2003 (or mailed with a certificate of mailing on or after January 1, 2003), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.

Notice of Allowability Application No. Applicant(s)	THIS
Examiner An T. Luu 2816 The MAILING DATE of this communication appears on the cover sheet with the correspondence address- Ill claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included erewith (or previously mailed), a Notice of Allowance (PTOL_85) or other appropriate communication will be mailed in due course. IOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the f the Office or upon petition by the applicant. See 37 FR 1.313 and MPEP 1308. □ This communication is responsive to Amendment A dated 6-16-03. □ The allowed claim(s) is/are 1-4 and 7-22. □ The drawings filed on 20 November 2000 are accepted by the Examiner. □ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) □ All b) □ Some* c) □ None of the: 1. □ Certified copies of the priority documents have been received. 2. □ Certified copies of the priority documents have been received in Application No 3. □ Copies of the certified copies of the priority documents have been received in this national stage application from	THIS initiative
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3. Copies of the certified copies of the priority documents have been received in this national stage application from	
International Bureau (PCT Rule 17.2(a)).	n the
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* Certified copies not received:	
. Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).	
(a) \square The translation of the foreign language provisional application has been received.	
. Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.	
Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirement selow. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTEN	IDABLE
NFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.	
3. CORRECTED DRAWINGS must be submitted.	
(a) 🔲 including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached	
1) hereto or 2) to Paper No	
(b) including changes required by the proposed drawing correction filed, which has been approved by the Examine	er.
(c) including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No.	<u> </u>
Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) o each sheet.	of
9. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.	•
Attachment(s)	
Notice of References Cited (PTO-892) □ Notice of Draftperson's Patent Drawing Review (PTO-948) □ Information Disclosure Statements (PTO-1449), Paper No □ Examiner's Comment Regarding Requirement for Deposit of Biological Material □ Other □ Notice of Informal Patent Application (PTO-15 4	_ ·
TYMOTHS P. CALLAHAN SUPERVISORY PATENT EXAMINE	
U.S. Patent and Trademark Office TECHNOLOGY CENTER 2800 PTO-37 (Rev. 04-03) Notice of Allowability Part of Paper No.	R

Application/Control Number: 09/716,731

Art Unit: 2816

REASONS FOR ALLOWANCE

Page 2

The following is an examiner's statement of reasons for allowance: Applicant has 1.

amended claim to incorporate the allowable feature indicated in the previous Office Action.

Any comments considered necessary by applicant must be submitted no later than the

payment of the issue fee and, to avoid processing delays, should preferably accompany the issue

fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for

Allowance."

2. Any inquiry concerning this communication or earlier communications from the

examiner should be directed to An T. Luu whose telephone number is 703-308-4922. The

examiner can normally be reached on 7:30-5:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, Timothy P. Callahan can be reached on 703-308-4876. The fax phone numbers for

the organization where this application or proceeding is assigned are 703-308-7722 for regular

communications and 703-308-7722 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding

should be directed to the receptionist whose telephone number is 703-308-0956.

An T. Luu 7-10-2003